



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
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SERIAL NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKETT NO.
10/068172	2/06/02	TERSTAPPEN et al.	1477-PO1688US2

EXAMINER	
PENSEE T. DO	
ART UNIT	PAPER NUMBER
1641	

DATE MAILED:

**EXAMINER INTERVIEW SUMMARY RECORD**

All participants (applicant, applicant's representative, PTO personnel):

(1) PENSEE T. DO (PTO) (3) MR. JOSEPH ACETO (APPLICANT'S REP.)  
(2) CHRIS CHIN (PTO) (4) James L. Wilcox (Applicant Rep.)

Date of interview May 10, 2005

Type:  Telephonic  Personal (copy is given to  applicant  applicant's representative).

Exhibit shown or demonstration conducted:  Yes  No. If yes, brief description: \_\_\_\_\_

Agreement  was reached with respect to some or all of the claims in question.  was not reached.

Claims discussed: None

Identification of prior art discussed: All of Record

Description of the general nature of what was agreed to if an agreement was reached, or any other comments: Applicant's Representatives argued the 103 rejection and pointed out the essence of the invention about the rate of the plunger and optimizing the annular space -  
reconsideration will be given to the <sup>upon filing of an</sup> formal response.

(A fuller description, if necessary, and a copy of the amendments, if available, which the examiner agreed would render the claims allowable must be attached. Also, where no copy of the amendments which would render the claims allowable is available, a summary thereof must be attached.)

1. It is not necessary for applicant to provide a separate record of the substance of the interview.

Unless the paragraph below has been checked to indicate to the contrary, A FORMAL WRITTEN RESPONSE TO THE LAST OFFICE ACTION IS NOT WAIVED AND MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW (e.g., items 1-7 on the reverse side of this form). If a response to the last Office action has already been filed, then applicant is given one month from this interview date to provide a statement of the substance of the interview.

2. Since the examiner's interview summary above (including any attachments) reflects a complete response to each of the objections, rejections and requirements that may be present in the last Office action, and since the claims are now allowable, this completed form is considered to fulfill the response requirements of the last Office action. Applicant is not relieved from providing a separate record of the substance of the interview unless box 1 above is also checked.

  
Examiner's Signature